

## **Abstract**

**Title:** **Effect of water environment on fine motor skills**

**Objectives:** The aim of study is to assess the changes fine motor skills due to intoxication depth while diving with air between surface and 40 meters.

**Methods:** The first method was used empirically - research. Then the method chosen of compilation of the information obtained. The basic method to work was the experimental measurement method specially constructed tests on fine motor skills. All measured values were statistically processed as follows.

**Results:** The results were formulated as a percentage, graphs and tables. Recording was carried out by recording the time data. Their percentage of the overall approach to the exercise time mastering fine motor skills in different environments. All results obtained were processed and evaluated.

**Keywords:** diving, depth intoxication, fine motor skills